

41 10-16-03

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after initial filing)

Application Number	09/151,409
Filing Date	September 10, 1998
First Named Inventor	James B. Dale
Art Unit	1645
Examiner Name	DEVI, Sarvamangala
Attorney Docket No.	481112.410

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ENCLOSURES (check all that apply)

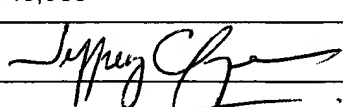
- ☐ Fee Transmittal Form
☐ Fee Attached
☒ **Amendment/Response**
☒ **After Final**
☐ Affidavits/declaration(s)
☐ Extension of Time Request
☐ Express Abandonment Request
☐ Information Disclosure Statement; Form PTO-1449
☐ Cited References
☐ Certified Copy of Priority Document(s)
☐ Response to Missing Parts under 37 C.F.R. 1.52 or 1.53
☐ Response to Missing Parts/Incomplete Application

- ☐ Drawing(s)
☐ Request for Corrected Filing Receipt
☐ Licensing-related Papers
☐ Petition
☐ Petition to Convert to a Provisional Application
☐ Power of Attorney, Revocation, Change of Correspondence Address
☐ Declaration
☐ Statement under 37 CFR 3.73(b)
☐ Terminal Disclaimer
☐ Request for Refund

- ☐ CD(s), Number of CD(s) _____
☐ After Allowance Communication to Group
☐ Appeal Communication to Board of Appeals and Interferences
☐ Appeal Communication to Group (*Appeal Notice, Brief, Reply Brief*)
☐ Proprietary Information
☐ Status Letter
☒ **Return Receipt Postcard**
☒ **Additional Enclosure(s)**
(please identify below):
Qiagen document entitled "pQE-30, pQE-31, and pQE-32 Vectors"
Qiagen document entitled "QIAexpress®: The Complete System for 6xHis Technology"
Qiagen News Issue 4, 1997, "Ni-NTA resins - your key to efficient purification of 6xHis-tagged proteins"

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Jeffrey C. Pepe, Ph.D. Reg. No. 46,985	Customer Number 00500
Signature		
Date	15-Oct-2003	

CERTIFICATE OF TRANSMISSION/MAILING

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RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE - EXAMINING GROUP 1640
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant : James B. Dale
Application No. : 09/151,409
Filed : September 10, 1998
For : *GROUP A STREPTOCOCCAL VACCINES*

Examiner : Sarvamangala J. N. Devi, Ph.D.
Art Unit : 1645
Docket No. : 481112.410
Date : October 15, 2003

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Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 C.F.R. §§ 1.116 AND 1.121

Commissioner:

In response to the Office Action dated July 15, 2003, please amend the application as follows:

Amendments to the Specification begin at page 2 of this paper.

The **Listing of Claims**, which begins on page 3 of this paper, reflects amendments to the claims.

Remarks begin on page 8 of this paper.